



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/816,078	03/30/2004	Vincent J. Zimmer	42P18674	8889
7590	04/24/2006		EXAMINER	
Anthony H. Azure BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Seventh Floor 12400 Wilshire Boulevard Los Angeles, CA 90025			MISIURA, BRIAN THOMAS	
			ART UNIT	PAPER NUMBER
			2112	
DATE MAILED: 04/24/2006				

Please find below and/or attached an Office communication concerning this application or proceeding.

SUPPLEMENTAL EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jan Little-Washington on 4/19/2006.

Claim 14 is amended to read as follows:

14. An article of manufacture, comprising: a machine-accessible storage medium including a plurality of instructions which when executed perform operations comprising: intercepting a message-signaled interrupt (MSI) from an MSI device of a computer system; determining a fake line-based interrupt for the MSI device corresponding to the MSI; tripping an operating system (OS) service routine of a non-MSI OS of the computer system, the OS service routine corresponding to the fake line-based interrupt; servicing a query from the non-MSI OS regarding the fake line-based interrupt; and providing an interrupt vector associated with the message-based interrupt to the OS.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian T. Misiura whose telephone number is (571) 272-0889. The examiner can normally be reached on M-F 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rehana Perveen can be reached on (571)272-3676. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2112

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Brian Misuno

4/20/2006

REHANA PERVEEN
SUPERVISORY PATENT EXAMINER
4/20/06